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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/724,685
Filing Date	11-28-2000
First Named Inventor	Steven G. Reed
Art Unit	1645
Examiner Name	Rodney P. Swartz
Attorney Docket Number	GSK006C13/CRX411C13

Sheet	11	of	32
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	151	US-6,977,069	12/20/2005	Reed et al.	
	152	US-7,026,465	04/11/2006	Skeiky et al.	
	153	US-7,064,195	06/20/2006	Skeiky et al.	
	154	US-7,087,713	08/08/2006	Campos-Neto et al.	
	155	US-7,335,369	02/26/2008	Reed et al.	
	156	US-7,678,375	03/16/2010	Skeiky et al.	
	157	US-7,691,993	04/06/2010	Skeiky et al.	
	158	US-2006/0193876	08/31/2006	Skeiky et al.	
	159	US-2009/0018095	01/15/2009	Skeiky et al.	
	160	US-2009/0017077	01/15/2009	Reed et al.	
	161	US-2008/0199405	08/21/2008	Reed et al.	
	162	US-2009/0306195	12/10/2009	Skeiky et al.	
	163	US-2007/0141087	06/21/2007	Reed et al.	
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	165	US-2008/0176796	07/24/2008	Campos-Neto et al.	
	166	US-2009/0022742	01/22/2009	Campos-Neto et al.	
	167	US-2009/0281168	11/12/2009	Reed et al.	
	168	US-2008/0269151	10/30/2009	Skeiky et al.	
	169	US-2009/0306195	10/10/2009	Skeiky et al.	
	170	US-2006/0193876	08/31/2006	Skeiky et al.	
	171	US-2009/0018095	01/15/2009	Skeiky et al.	
	172	US-2008/0317716	12/25/2008	Skeiky et al.	
	173	US-2010/0015096	01/21/2010	Skeiky et al.	
	174	US-2010/0183657	07/22/2010	Skeiky et al.	
	175	US-2010/0183677	07/22/2010	Skeiky et al.	

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		Art Unit	1645		
		Examiner Name	Rodney P. Swartz		
Sheet	12	of	32	Attorney Docket Number	GSK006C13/CRX411C13

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
	176	WO 99/09186 Part 2	02/25/1999	Gioquel		
	177	WO 99/09186 Part 3	02/25/1999	Gioquel		
	178	WO 99/09186 Part 4	02/25/1999	Gioquel		
	179	WO 99/09186 Part 5	02/25/1999	Gioquel		
	180	WO99/33498	07/18/1999	Dalemans et al.		
	181	WO 99/42076 Part 1	08/26/1999	Reed et al.		
	182	WO 99/42076 Part 2	08/26/1999	Reed et al.		
	183	WO 99/42076 Part 3	08/26/1999	Reed et al.		
	184	WO 99/42076 Part 4	08/26/1999	Reed et al.		
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	186	WO 99/42118 Part 2	08/26/1999	Reed et al.		
	187	WO 99/42118 Part 3	08/26/1999	Reed et al.		
	188	WO 99/42118 Part 4	08/26/1999	Reed et al.		
	189	WO 99/42118 Part 5	08/26/1999	Reed et al.		
	190	WO/99/51748 Part 1	10/14/1999	Skeiky et al.		
	191	WO/99/51748 Part 2	10/14/1999	Skeiky et al.		
	192	WO 99/5254900	10/21/1999	Friede et al.		
	193	WO 00/09159	02/24/2000	Kensil et al.		
	194	WO 01/034803 Part 1	05/17/2001	Holloway et al.		
	195	WO 01/034803 Part 1	05/17/2001	Holloway et al.		
	196	WO 01/090152 Part 1	11/29/2001	Frudakis et al.		
	197	WO 01/090152 Part 2	11/29/2001	Frudakis et al.		
	198	WO 01/090152 Part 3	11/29/2001	Frudakis et al.		
	199	WO 01/090152 Part 4	11/29/2001	Frudakis et al.		
	200	WO 01/24820 Part 1	04/12/2001	Skeiky et al.		

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	202	WO 01/24820	Part 3	04/12/2001	Skeiky et al.		
	203	WO 01/34802	Part 1	05/17/2001	Xu et al.		
	204	WO 01/34802	Part 2	05/17/2001	Xu et al.		
	205	WO 01/34802	Part 3	05/17/2001	Xu et al.		
	206	WO 01/34802	Part 4	05/17/2001	Xu et al.		
	207	WO 01/34802	Part 5	05/17/2001	Xu et al.		
	208	WO 01/51633	Part 1	07/19/2001	Xu et al.		
	209	WO 01/51633	Part 2	07/19/2001	Xu et al.		
	210	WO 01/51633	Part 3	07/19/2001	Xu et al.		
	211	WO 01/51633	Part 4	07/19/2001	Xu et al.		
	212	WO 01/51633	Part 5	07/19/2001	Xu et al.		
	213	WO 01/51633	Part 6	07/19/2001	Xu et al.		
	214	WO 01/51633	Part 7	07/19/2001	Xu et al.		
	215	WO 01/51633	Part 8	07/19/2001	Xu et al.		
	216	WO 01/51633	Part 9	07/19/2001	Xu et al.		
	217	WO 01/62893	Part 1	08/30/2001	Campos-Neto et al.		
	218	WO 01/62893	Part 2	08/30/2001	Campos-Neto et al.		
	219	WO 01/62893	Part 3	08/30/2001	Campos-Neto et al.		
	220	WO 01/73032	Part 1	10/04/2001	Xu et al.		
	221	WO 01/73032	Part 2	10/04/2001	Xu et al.		
	222	WO 01/73032	Part 3	10/04/2001	Xu et al.		
	223	WO 01/73032	Part 4	10/04/2001	Xu et al.		
	224	WO 01/73032	Part 5	10/04/2001	Xu et al.		
	225	WO 01/73032	Part 6	10/04/2001	Xu et al.		

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First Named Inventor	Steven G. Reed
Art Unit	1645
Examiner Name	Rodney P. Swartz
Attorney Docket Number	GSK006C13/CRX411C13

Sheet 14 of 32

NON PATENT LITERATURE DOCUMENTS

Examine r Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	226	HIGGINS and SHARP, "Fast and sensitive multiple sequence alignments on a microcomputer," <i>Cabios</i> 5:151-153 (1989)	
	227	HOBBS, McGraw Hill Yearbook of Science and Technology, pages 191-96 (1992)	
	228	HORN, et al., "Synthesis of oligonucleotides on cellulose," <i>Nucl. Acids Res. Symposia Series</i> , pp. 225-232 (1980)	
	229	JACOBS, "Advances in mycobacterial genetics: new promises for old diseases," <i>Immunobiology</i> 184(2-3):147-156 (1992)	
	230	JURCEVIC, et al., "T cell responses to a mixture of Mycobacterium tuberculosis peptide with complementary HLA-DR binding profiles," <i>Clinical and Experimental Immunology</i> 105(3): 416-421 (1996)	
	231	KALINOWSKI, et al., "Genetic and biochemical analysis of the aspartokinase from <i>Corynebacterium glutamicum</i> ," <i>Molecular Microbiology</i> 5:1197-1204 (1991)	
	232	KASS-EISLER, et al., "Quantitative determination of Adenoviral-mediated gene delivery to rat cardiac myocytes in vitro and in vivo," <i>PNAS USA</i> 90:11498-11502 (1993)	
	233	KARLIN and ALTSCHUL, "Applications and statistics for multiple high-scoring segments in molecular sequences," <i>PNAS USA</i> 90: 5873 - 5787 (1993)	
	234	KAUFMANN, et al., "Vaccination against tuberculosis and leprosy," <i>Immunobiology</i> 184(2-3): 208-229 (1992)	
	235	KHANOLKAR-YOUNG, et al., "Results of the Third Immunology of Tuberculosis Antimycobacterial Monoclonal Antibody Workshop" <i>Infection and Immunity</i> 60(9):3925-927 (1992)	

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Substitute for form 1449B/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>		<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/724,685</td> </tr> <tr> <td>Filing Date</td> <td>11-28-2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Steven G. Reed</td> </tr> <tr> <td>Art Unit</td> <td>1645</td> </tr> <tr> <td>Examiner Name</td> <td>Rodney P. Swartz</td> </tr> <tr> <td>Attorney Docket Number</td> <td>GSK006C13/CRX411C13</td> </tr> </table>		Application Number	09/724,685	Filing Date	11-28-2000	First Named Inventor	Steven G. Reed	Art Unit	1645	Examiner Name	Rodney P. Swartz	Attorney Docket Number	GSK006C13/CRX411C13
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	236	KOHLER and MILSTEIN, "Continuous cultures of fused cells secreting antibodies of predefined sequence," Nature 256:495-497 (1975)	
	237	KOLLS, "Prolonged and effective blockade of TNF activity through Adenoviral-mediated gene transfer," PNAS USA 91: 215-219 (1994)	
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	240	LABOUESSE, et al., "Conformational changes in enzyme catalysis," Biochemistry 48:2137-2145 (1962)	
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	244	LEWINSOHN, et al., "Characterization of HumanCD8+ T Cells Reactive with Mycobacterium tuberculosis-infected Antigen-presenting Cells," J. Exp. Med. 187(10):1633-1640 (1998)	
	245	LI, et al., "Important Role of the Amino Acid Attached to tRNA in Formylation and in Initiation of Protein Synthesis in Escherichia coli," J. Biol. Chem., 271:1022-1028 (1996)	

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	246	LJUNGQVIST, et al., "Antibody Responses Against Mycobacterium Tuberculosis in 11 Strains of Inbred Mice Novel Monoclonal Antibody Specificities Generated by Fusions Using Spleens from BALB B10 and CBA-J Mice," Infection and Immunity 56(8):1994-98 (1988)	
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	256	MOSMANN and COFFAN, "Th1 and Th2 Cells: Different Patterns of Lymphokine Secretion Lead to Different Functional Properties," Ann. Rev. Immunol. 7:145-173 (1989)	

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Examiner Signature	Date Considered	12/01/2010
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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/724,685
Filing Date	11-28-2000
First Named Inventor	Steven G. Reed
Art Unit	1645
Examiner Name	Rodney P. Swartz
Attorney Docket Number	GSK006C13/CRX411C13

Sheet 18 of 32

NON PATENT LITERATURE DOCUMENTS

Examine r Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	267	PORATH, et al., "Immobilized Metal Ion Affinity Chromatography," Proto Exp. Purif. 3:263-281 (1992)	
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